

MEMO

February 2, 2001

TO: Missouri Local Public Health Agencies, Missouri Influenza Sentinel Physicians

FROM: Howard Pue, D.V.M., M.S., Chief

Section of Communicable Disease Control and Veterinary Public Health

SUBJECT: Weekly Missouri Influenza Report 2000-2001 Season

(All data in this report are provisional and may change as reports are updated.)

Missouri is reporting "regional" influenza activity to the Centers for Disease Control and Prevention.

In Missouri, influenza B has been confirmed in Boone County, Christian County, Cole County, Gasconade County, Greene County, Independence City, Jefferson County, Kansas City, Moniteau County, Morgan County, Osage County, St. Charles County, St. Louis County and St. Louis City.

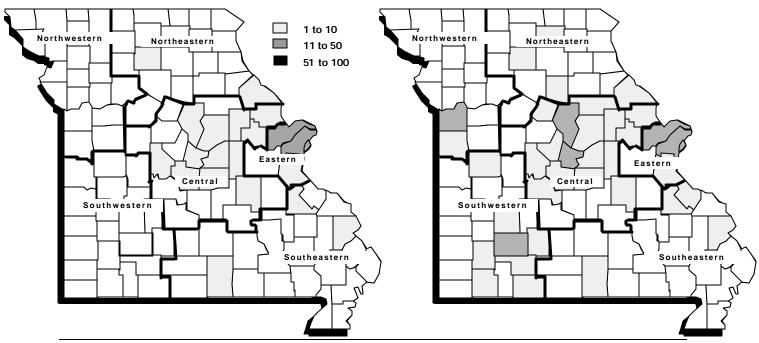
Week: 4	For the Week Ending: January 27, 2001						
Reported Laboratory Confirmed Cases	A	A	A		A or B (rapid		
This season's subtypes:	(non-typed)	(H3N2)	(H1N1)	В	test)	Total	
Week:	77	0	4	15	129	225	
Season-to-Date Totals*	256	1	11	35	314	617	

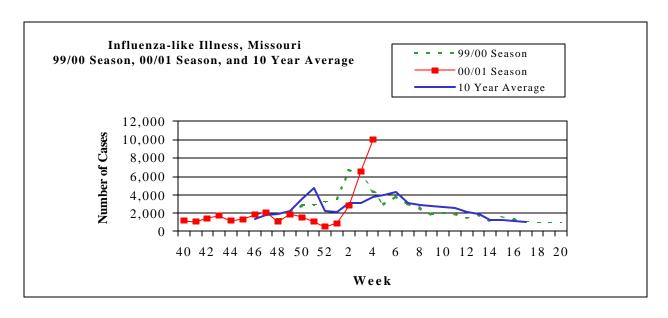
Confirmed Influenza, Type A

Missouri, By Health District Week 4, Ending January 27, 2001

Confirmed Influenza, Type A

Missouri, By Health District Season-to-Date Ending January 27, 2001





Week: 4	For the Week Ending: January 27, 2001					
Active Surveillance	Season- Week Week 4 to-date 4 Last Season*		10 Year Average*			
Influenza-like Illness	38,255	10,041	4,256	3,820		
Pneumonia-like Illness	4,087	326	373	na		

Week: 4 For the Week Ending: January 27, 2001								
Clusters/Outbreaks of Influenza-Like Illness								
Health District	Central	Eastern	NE	NW	SE	SW	YTD	
School Closings			1	1	2	1	11	
Community Outbreaks							0	
LTC Facility Outbreaks							1	
Other Outbreaks							0	

Week: 3	For the Week Ending: January 20, 2001					
	Season-	Week	Week 3	10 Year		
	to-date	3	Last Season*	Average*		
Pneumonia & Influenza Deaths	308	35	60	57		

Sources of Data: Laboratory confirmed cases are reported to the MDOH passive communicable disease surveillance system through the disease registry. Influenza-like illness, pneumonia-like illness, clusters and outbreaks are reported through the active surveillance system. Pneumonia and influenza deaths are reported through the MDOH, Bureau of Vital Records.

*The influenza season begins with week 40 (week ending October 7, 2000) and ends with week 20 (week ending May 19, 2001). The influenza season for previous years extended only through week 17. Therefore, the 10-year average is through week 17 only.

The following information may also be found on the Missouri Department of Health (MDOH) Homepage at www.health.state.mo.us at Diseases & Conditions. National influenza surveillance information is available from the Centers for Disease Control and Prevention at www.cdc.gov/ncidod/diseases/flu/weekly.htm

The Missouri Department of Health after hours emergency number is (573) 751-4674.